



Recombinant Vaccinia virus Protein F11 (F7)

Product Code	CSB-EP335501VAD
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P29888
Product Type	Recombinant Protein
Immunogen Species	Vaccinia virus (strain L-IVP) (VACV)
Purity	>85% (SDS-PAGE)
Sequence	MGFCIPSRSK MLKRGSRKSS SILARRPTPK KMNIVTDLEN RLKKNYSYIEN TNQGNILMDS IFVSTMPVET LFGSYITDDY ELKDLLNVTY NIKPDIVPDI KLDVAVLDRDG NFRPADCFVLV KLKHRDGFTEK GALYLGHSAG FTATICLKNE GVSGLYIPGA SVIRSNICQG DTVSRSSRGV QFLPQIGGEA IFLIVSLCPT KKLVETGFVI PEISSNDNAK IAARILSEKR KDTIAHIDTL IQHRQQLELA YYNSCMLTEF LHYCNSYAGT IKESLLKETI QKDINITHTN ITLLNETAK VIKLVKSLVD KEDTDIVNNF ITKEIKTVEV LKQRQNS
Source	E.coli
Target Names	F7
Protein Names	Recommended name: Protein F11 Alternative name(s): Protein F7
Expression Region	1-337
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.